Validated By CRFValidator v 1.0.3

Application No: 10592922 Version No: 1.1

Input Set:

Output Set:

Started: 2007-10-15 13:41:37.604
Finished: 2007-10-15 13:41:39.203
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 599 ms
Total Warnings: 65
Total Errors: 0
No. of SeqIDs Defined: 67
Actual SeqID Count: 67

Error code		Error Description
W	402	Undefined organism found in <213> in SEQ ID (3)
W	402	Undefined organism found in <213> in SEQ ID (4)
W	213	Artificial or Unknown found in <213> in SEQ ID (5)
W	213	Artificial or Unknown found in <213> in SEQ ID (6)
W	213	Artificial or Unknown found in <213> in SEQ ID (7)
W	213	Artificial or Unknown found in <213> in SEQ ID (8)
W	213	Artificial or Unknown found in <213> in SEQ ID (9)
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W	213	Artificial or Unknown found in <213> in SEQ ID (11)
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W	213	Artificial or Unknown found in <213> in SEQ ID (13)
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W	213	Artificial or Unknown found in <213> in SEQ ID (15)
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W	213	Artificial or Unknown found in <213> in SEQ ID (20)
W	213	Artificial or Unknown found in <213> in SEQ ID (21)
W	213	Artificial or Unknown found in <213> in SEQ ID (22)

Input Set:

Output Set:

Started: 2007-10-15 13:41:37.604
Finished: 2007-10-15 13:41:39.203
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 599 ms
Total Warnings: 65
Total Errors: 0
No. of SeqIDs Defined: 67
Actual SeqID Count: 67

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (23)
W 213	Artificial or Unknown found in <213> in SEQ ID (24) This error has occured more than 20 times, will not be displayed

SEQUENCE LISTING

<110> COLLIER, Gregory, Royce
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TREVASKIS, James, Leonard
McMILLAN, Janine, Susan
BAYLES, Lyndal, Jane

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Met Gln Pro Ser Pro His Glu Leu Pro Tyr His Ser Lys Ala Glu Cys
35 40 45

Ala Arg Glu Gly Gly Asn Lys Ala Ser Lys Lys Ser Asn Gly Ala Pro
50 55 60

Asn Gly Phe Tyr Ala Glu Ile Asp Trp Glu Arg Tyr Asn Ser Pro Glu
65 70 75 80

Leu Asp Glu Glu Gly Tyr Ser Ile Arg Pro Glu Glu Pro Gly Ser Thr
85 90 95

Lys Gly Lys His Phe Tyr Ser Ser Ser Glu Ser Glu Glu Glu Glu Glu
100 105 110

Ser His Lys Lys Phe Asn Ile Lys Ile Lys Pro Leu Gln Ser Lys Asp
115 120 125

Ile Leu Lys Asn Ala Ala Thr Val Asp Glu Leu Lys Ala Ser Ile Gly
130 135 140

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Asn Ile Ala Leu Ser Pro Ser Pro Val Arg Lys Ser Pro Arg Arg Ser
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Pro Gly Ala Ile Lys Arg Asn Leu Ser Ser Glu Glu Val Ala Arg Pro
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Arg Arg Ser Thr Pro Thr Pro Glu Leu Thr Ser Lys Lys Pro Leu Asp
            180                 185                 190

Asp Thr Leu Ala Leu Ala Pro Leu Phe Gly Pro Pro Leu Glu Ser Ala
        195                 200                 205

Phe Asp Gly His Lys Thr Glu Val Leu Leu Asp Gln Pro Glu Ile Trp
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Gly Ser Gly Gln Pro Val Asn Pro Ser Met Glu Ser Pro Lys Leu Ala
225                 230                 235                 240

Arg Pro Phe Pro Thr Gly Thr Pro Pro Pro Leu Pro Pro Lys Thr Val
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Pro Ala Thr Pro Pro Arg Thr Gly Ser Pro Leu Thr Val Ala Thr Gly
            260                 265                 270

Asn Asp Gln Ala Ala Thr Glu Ala Lys Ile Glu Lys Leu Pro Ser Ile
        275                 280                 285

Ser Asp Leu Asp Ser Ile Phe Gly Pro Val Leu Ser Pro Lys Ser Val
    290                 295                 300

Ala Val Asn Thr Glu Glu Thr Trp Val His Phe Ser Asp Ala Ser Pro
305                 310                 315                 320

Glu His Val Thr Pro Glu Leu Thr Pro Arg Glu Lys Val Val Thr Pro
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Gly Pro Pro Gly Ser Ala Gly Pro Pro Gly Pro Pro Gly Pro Arg Asn
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Glu Cys Gly Leu Gly Gln Arg Ala Thr Pro Pro Pro Pro Pro Pro Pro
                405                 410                 415

Thr Tyr Arg Thr Val Val Ser Ser Pro Gly Pro Gly Ser Gly Ser Gly
            420                 425                 430

Thr Gly Thr Ala Ser Gly Ala Ser Ser Pro Ala Arg Pro Ala Thr Pro
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Leu Val Pro Cys Ser Cys Ser Thr Pro Pro Pro Pro Pro Pro Arg Pro
    450                 455                 460

Pro Ser Arg Pro Lys Leu Pro Pro Gly Lys Pro Gly Val Gly Asp Val
465                 470                 475                 480

Ser Arg Pro Phe Ser Pro Pro Ile His Ser Ser Ser Pro Pro Pro Ile
                485                 490                 495

Ala Pro Leu Ala Arg Ala Glu Ser Thr Ser Ser Ile Ser Ser Thr Asn
            500                 505                 510

Ser Leu Ser Ala Ala Thr Thr Pro Thr Val Glu Asn Glu Gln Ala Ser
        515                 520                 525

Leu Val Trp Phe Asp Arg Gly Lys Phe Tyr Leu Thr Phe Glu Gly Ser
    530                 535                 540

Ser Arg Gly Pro Ser Pro Leu Thr Met Gly Ala Gln Asp Thr Leu Pro
545                 550                 555                 560

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                565                 570                 575

Asp Pro Ser Lys Cys Ile Val Lys Ile Thr Gly Glu Met Val Leu Ser
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Pro Asn Pro Gln Leu Leu Cys Cys Asp Asn Thr Gln Asn Asp Ala Asn
625                 630                 635                 640

Thr Lys Glu Phe Trp Val Asn Met Pro Asn Leu Met Thr His Leu Lys
                645                 650                 655

Lys Val Ser Glu Gln Lys Pro Gln Ala Thr Tyr Tyr Asn Val Asp Met
            660                 665                 670

Leu Lys Tyr Gln Val Ser Ala Gln Gly Ile Gln Ser Thr Pro Leu Asn
        675                 680                 685

Leu Ala Val Asn Trp Arg Cys Glu Pro Ser Ser Thr Asp Leu Arg Ile
    690                 695                 700

Asp Tyr Lys Tyr Asn Thr Asp Ala Met Ser Thr Ala Val Ala Leu Asn
705                 710                 715                 720

Asn Val Gln Phe Leu Val Pro Ile Asp Gly Gly Val Thr Lys Leu Gln
                725                 730                 735

Ala Val Leu Pro Pro Ala Val Trp Asn Ala Glu Gln Gln Arg Ile Leu
            740                 745                 750

Trp Lys Ile Pro Asp Ile Ser Gln Lys Ser Glu Asn Gly Gly Val Gly
        755                 760                 765

Ser Leu Leu Ala Arg Phe Gln Leu Ala Glu Gly Pro Ser Lys Pro Ser
    770                 775                 780

Pro Leu Val Val Gln Phe Thr Ser Glu Gly Ser Thr Leu Ser Gly Cys
785                 790                 795                 800

Asp Ile Glu Leu Val Gly Ala Gly Tyr Gly Phe Ser Leu Ile Lys Lys
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Arg Phe Ala Ala Gly Lys Tyr Leu Ala Asp Asn
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20 25 30

Met Gln Pro Ser Pro His Glu Leu Pro Tyr His Ser Lys Ala Glu Cys
35 40 45

Ala Arg Glu Gly Gly Lys Lys Ala Ser Lys Lys Ser Asn Gly Ala Pro
50 55 60

Asn Gly Phe Tyr Ala Glu Ile Asp Trp Glu Arg Tyr Asn Ser Pro Glu
65 70 75 80

Leu Asp Glu Glu Gly Tyr Ser Ile Arg Pro Glu Glu Pro Gly Ser Thr
85 90 95

Lys Gly Lys His Phe Tyr Ser Ser Ser Glu Ser Glu Glu Glu Glu Glu
100 105 110

Ser His Lys Lys Phe Asn Ile Lys Ile Lys Pro Leu Gln Ser Lys Asp
115 120 125

Ile Leu Lys Asn Ala Ala Thr Val Asp Glu Leu Lys Ala Ser Ile Gly
130 135 140

Asn Ile Ala Leu Ser Pro Ser Pro Val Arg Lys Ser Pro Arg Arg Ser
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Pro Gly Ala Ile Lys Arg Asn Leu Ser Ser Glu Glu Val Ala Arg Pro
165 170 175

Arg Arg Ser Thr Pro Thr Pro Glu Leu Thr Ser Lys Lys Pro Leu Asp
180 185 190

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Asp Thr Leu Ala Leu Ala Pro Leu Phe Gly Pro Pro Leu Glu Ser Ala
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Phe Asp Gly His Lys Thr Glu Val Leu Leu Asp Gln Pro Glu Ile Trp
    210                 215                 220

Gly Ser Gly Gln Pro Val Asn Pro Ser Met Glu Ser Pro Lys Leu Ala
225                 230                 235                 240

Arg Pro Phe Pro Thr Gly Thr Pro Pro Pro Leu Pro Pro Lys Thr Val
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